Index o	f Claims

Application/Control No	٥.
------------------------	----

Applicant(s)/Patent under Reexamination LOTHE, PER

10/519,506 Examiner

Art Unit

Stephen Avila

3617

Rejected Allowed

Non-Elected

Appeal

Restricted

Interference

o Objected

Cla	laim Date					]:	Claim			Date							Cli	aim	Date											
		3		T				T	]:				Т				Τ	П					$\neg$	Т	П	$\neg$	T	T	T	$\neg$
Final	Original	13								펼	Original		1							<u>a</u>	Original		- 1		- 1					
達	Ţ.	K	1				H			Final	rig							1		Final	rig				-					
	0	y	]						1		0		- 1					1 1			0				- 1					
	1	_		1	T	П	$\Box$		٦.		51	П	-	$\top$	H	$\top$	+-	$\vdash$			101		寸	+	1	$\dashv$		$\dashv$	十	_
	2	/				П			7		52		1	1	H	$\top$	+-	$\vdash$			102	$\neg$	$\neg$	$\top$	1	_	寸	一	十	_
	3	7		1		П			7:::		53			1	П	_	+	$\vdash$			103	$\neg$	_	十	$\dashv$	_	_	$\dashv$	十	$\neg$
<u> </u>	4	-		1		П			7:::		54		$\neg$	1		_		П			104		T	寸	寸	7	TÌ	$\neg$	十	
	5	V		1		П			7		55			$\top$			1				105		$\neg$	_	7	_	$\neg$	十	+	_
	6	1		1		П	П		7:::		56	$\Box$		$\top$	$\Box$	_	$\top$	$\Box$			106		$\dashv$	_		$\neg$	$\dashv$	$\top$	$\top$	_
	7	V		1		П	П	$\neg$	7 ::::		57		$\top$	1	$\Box$	1		П			107		┪	_	$\top$	寸	T	$\top$	十	_
	8	~				П					58			_	$\Box$	1	1	П	·::		108		T	7	寸	_	$\dashv$	十	十	_
	9	1/				П			7		59			1	$\Box$	┰	1	П			109	$\Box$	_	$\neg$	7	$\neg$	$\neg$	$\neg$	-	_
	10	V		T	Г				7		60	$\Box$		1	$\Box$	_	1	$\vdash$			110		$\dashv$	十	_	_	_		+	_
	11	Ď		1		П	$\Box$		7		61	$\Box$	$\top$	_			+	П			111		寸	十	+	$\dashv$	寸	十	十	_
	12	ก		1		П	$\sqcap$	$\neg$	7		62	$\vdash$	十	_	1	$\top$	$\top$	Н			112		$\dashv$	一	$\dashv$	$\dashv$	+	$\top$	+	_
	13	1	$\vdash$	$\top$		П	$\sqcap$	$\neg$	7		63	$\sqcap$	$\dashv$	$\top$	$\Box$	$\top$	$\top$	Н			113	$\dashv$		+	$\dashv$	$\dashv$	$\dashv$	+	十	
	14	7	$\vdash$	$\top$	T	$\Box$	$\vdash$	$\top$			64	$\vdash$	$\top$	$\top$	$\Box$	$\dashv$	$\top$	Н			114	$\dashv$	+	_						
	15	J		_	T	Н		$\top$	7:::		65	$\vdash$		+		$\top$	+	$\vdash$			115		$\dashv$	+	-	$\dashv$	$\dashv$		+	_
	16	۲		$\top$	1	H	$\vdash$	$\top$	<b>-</b>		66	$\vdash$	十	+		+	+	Н			116	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	-	+	+	_
	17			1	1	$\vdash$		十	<b>-</b>		67		$\top$	┪—				Н			117	1	十	_	$\dashv$	+	1	$\dashv$	+	_
	18	<del>                                     </del>	$\vdash$	+	╁╌	H	$\vdash$	$\dashv$	<b>-</b>		68	$\vdash$	$\top$	+	$\vdash$	+	+	$\vdash$			118		十	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	
	19	<del>                                     </del>	$\vdash$	+	†-	$\vdash$		$\dashv$	1:::		69	$\vdash$		+	1-1	+	+-	$\vdash$			119	$\dashv$	$\dashv$	+	+	$\dashv$	+	一十	+	_
	20	-	$\vdash$	+	<del>                                     </del>	$\vdash$	$\vdash$	$\dashv$	-		70	$\vdash$	$\pm$	+-	1	-	+-	$\vdash$			120	+	$\dashv$	+	+	+	+	-+	+	_
	21	$\vdash$		+	+	H	-	$\dashv$	<b>-</b>		71	$\vdash$	$\top$	+	1	_	+-	+-1			121	_	$\dashv$	+	+	十	$\dashv$	-	+	-
	22		<del>                                     </del>	+-	T	H	$\vdash$	$\neg$	<b>-</b>		72	$\vdash$		+-	H	+	+	$\Box$			122	1	十	+	-†	十	+	$\dashv$	+	_
<u> </u>	23			1	$t^-$	Н		$\dashv$	<b>∀</b> ∷:		73	$\vdash$	$\dashv$	+	1		-	$\vdash$			123	_	$\dashv$	+	+	.	$\dashv$		+	-
	24	-		+	1	Н	$\vdash$	$\dashv$	-		74	H	$\top$	+-	1	-	+-	$\vdash$			124	_	$\dashv$	+	+	十	-	$\dashv$	+	$\dashv$
	25	$\vdash$		+	$\vdash$		-	o	<b>∀</b> ∷:		75	$\vdash$	+	+	H	$\dashv$	+-	1-1			125	+	$\dashv$	$\dashv$	+	+	十	$\dashv$	+	-
	26	$\vdash$		+-		$\vdash$	$\vdash$	$\dashv$	<b>⊣</b> ∷		76	$\vdash$	+	+	$\vdash$	$\dashv$	+				126	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$		╅	-
	27			┪	1-	Н	$\vdash$	$\dashv$	10		77	H		+-			+	$\vdash$			127	-	$\dashv$	$\dashv$	+	+	$\dashv$	+	+	_
	28	$\vdash$		+	T	$\vdash$		$\dashv$	100		78	-		+	t	+	+	+			128	_	$\dashv$	$\dashv$	十	+	$\dashv$	+	╅	_
	29	$\vdash$		+	$\vdash$	$\vdash$	$\vdash$	$\dashv$	-∤∷		79	-	+	+	$\vdash$		+	+			129	$\dashv$	$\dashv$	-	+	+	+	+	+	-
	30			+		H		+	-[::		80	$\vdash$	+	+-	$\vdash$			╁─┤			130	+	$\dashv$	╁	+	+	$\dashv$	+	+	-
	31	$\vdash$	$\vdash$	+	+	Н	$\vdash$		100		81	$\vdash$	+	+	-			-			131	$\dashv$	$\dashv$	$\dashv$	+	+	$\dashv$	+	+	_
	32	┝	$\vdash$	+	1	Н	-		$\dashv$ ::		82	$\vdash$	+	+	$\vdash$	-		╌┤			132	+		┰┼	+	$\dashv$	$\dashv$	+	+	_
	33	$\vdash$		+	+		-	+	-{∷		83	-	- -	+	╁╌┼	+	+-	+			133	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	+	+	_
<b></b>	34	$\vdash$	$\vdash$	╁	$\vdash$	$\vdash$	-+	+	- ∷	-	84	$\vdash$	+	+		+	+-	$\vdash$			134	$\dashv$	+	$\dashv$	+	+	$\dashv$	+	+	-
	35	$\vdash$		+-	$\vdash$	Н	$\vdash$	+	<b>-</b>		85	$\vdash$	+	+	$\vdash$	+	+	$\forall$			135	-	$\dashv$	+	+	$\dashv$	$\dashv$	+	+	
<b></b>	36	$\vdash$	$\vdash\vdash$	+	$\vdash$	$\vdash \vdash$	-	+	<b>-</b>  :::		86	-	+	+-	$\vdash$	+	+	$\vdash$	-		136	$\dashv$	+	+	+	+	$\dashv$	+	+	_
	37	$\vdash$	$\vdash$	+-	+	$\vdash$	+	+	-}:::		87	┝╼┼	+	+	$\vdash$	+	+	$\vdash$			137	$\dashv$	+	+	$\dashv$	+	$\dashv$	+	+	_
	38	$\vdash$	<del>                                     </del>	+	$\vdash$	$\vdash$	$\vdash$	-	$\dashv$		88		+	-	$\vdash$	+	+	$\vdash$			138	$\dashv$	+	+	+	+	$\dashv$	+	+	-
	39	-		+	$\vdash$	$\vdash \vdash$	-	+	1:::		89	╁	+	+	+-+		+-	+			139	$\dashv$		+	+	$\dashv$	$\dashv$	+	+	-
	40	-	<del>                                     </del>	+	$\vdash$	H	$\vdash$	+	<b>⊣</b> ∷:		90	$\vdash$	+	+	╁		+	$\vdash$			140	-+	+	$\dashv$	+	+	-	$\dashv$	+	-
	41	-		+	$\vdash$	$\vdash$	-		1::		91	+	+	+	$\vdash$	+	+	$\vdash$			141		+	+	+	$\dashv$	$\dashv$	+	+	
	42		$\vdash\vdash$	+-	$\vdash$	Н	$\vdash$	<del>- -</del>			92	<del>   </del>	+	+-		+	+	$\vdash$			142	$\dashv$	+	+	+	+	+	+	+	-
	43	-	$\vdash$	+	$\vdash$	$\vdash \vdash$		+	<b>-</b>  ∷		93	$\vdash$	+	+	$\vdash$	+	+	$\vdash$			143	$\dashv$	+	+	+	+	$\dashv$	+	+	-
	43	-	<del>                                     </del>	+	-	$\vdash\vdash$	-	$\dashv$	⊣∷		94	$\vdash$	+	+	$\vdash$	+	+	$\vdash$			144	$\dashv$	+	-		$\dashv$		+	+	_
	45	-	$\vdash\vdash$	+	$\vdash$	$\vdash \vdash$	<del>   </del>	+	-	<u> </u>		<del>  -</del>	+	+-	$\vdash$	+	+	$\vdash$				$\dashv$	-			$\dashv$		+	+	_
	46	-	$\vdash$	+	$\vdash$	$\vdash \vdash$		$\dashv$	-  .		95	-	+	+-	⊢		+	$\vdash$			145	-	-	-			-+	-	+	_
	47	$\vdash$	$\vdash$	+	-	$\vdash \vdash$	$\dashv$	-		<u> </u>	96	-	+	+	$\vdash \vdash$	-	+-	$\vdash\vdash$			146		$\dashv$	+	+	+	$\dashv$	+	-+-	_
			$\vdash$	+	$\vdash$	┝╌┤	$\vdash$	+	4:::		97	$\vdash$	+	+	$\vdash \vdash$	+	+	$\vdash$			147	$\dashv$	+	+	+	+	$\dashv$	+		
	48	-	- -	+-	<del> </del>	$\vdash \vdash$	$\dashv$	+			98		+	+	$\vdash$	+	+	$\vdash$			148	$\dashv$	+	+	+	+	+	+	+	_
	49	-	-	+		$\vdash \vdash$	$\dashv$	$\dashv$	4:::		99	├┼-	+	+-	$\vdash$		+-	$\vdash \vdash$			149	4	+	+	+	+	$\dashv$	+	+	4
	50				1_				::.		100	<u> </u>	_ 1	1	ı	- 1	.1 _	L .			150	. I.			- 1		- 1			